

WHAT IS CLAIMED IS:

1. An image pickup apparatus comprising:

a memory for storing as white data first image data obtained from an image pickup element; and

5 a control unit for converting second image data from the image pickup element into a file and storing the first image data stored said memory into an area different from that of the second image data in the image data file.

10 2. An apparatus according to claim 1, wherein said memory stores a plurality of first image data as white balance data.

15 3. An apparatus according to claim 2, further comprising:

a display unit adapted to display the first and second image data;

20 a switching member for switching the second image data to be displayed on said display unit; and

a determination member for determining the second image data to be displayed on said display unit as image data for adjusting a white balance of the first image data.

25 4. An apparatus according to claim 1, wherein the first image data is an average value of each color

component obtained from the image pickup element.

5. An apparatus according to claim 1, wherein the
first image data is image data of a central portion of
an image picked up by the image pickup element.

6. An apparatus according to claim 1, wherein the
first image data is different from a white balance
adjustment value for adjusting the second image data.

7. An image pickup apparatus comprising:
a memory adapted to store reference data based on
image data picked up with first and second light
sources, and specific data based on image data picked
up by an image pickup device of said image pickup
apparatus with said first and second light source; and

a control device adapted to read out from a
detachable recording medium an image file and white
balance data stored in the image file and correct the
read-out white balance data according to the reference
data and the specific data, stored in said memory.